



Alameda Corridor Rapid Transit System

Strategic Plan 2016 Goal:

7) Enhance and Sustain El Paso's Infrastructure Network

"Delivering Outstanding Services"



Alameda BRIO

Project Overview

Districts	3, 6, 7 and 8
Approved Budget	\$38,351,000.00
Source(s) of Funding	2009 CO's and 2011 Transportation CO's
Completion of Design	March 2016
Construction Start Date	Early Summer 2016
Open to the Public	Late Fall 2017



MESA CORRIDOR



DYER CORRIDOR



MONTANA CORRIDOR

ALAMEDA CORRIDOR



brio

LEGEND

- MESA CORRIDOR
- ALAMEDA CORRIDOR
- DYER CORRIDOR
- MONTANA CORRIDOR
- TRANSFER CENTERS
- RTS STATIONS



SUNMETROBIO.NET

"Delivering Outstanding Services"



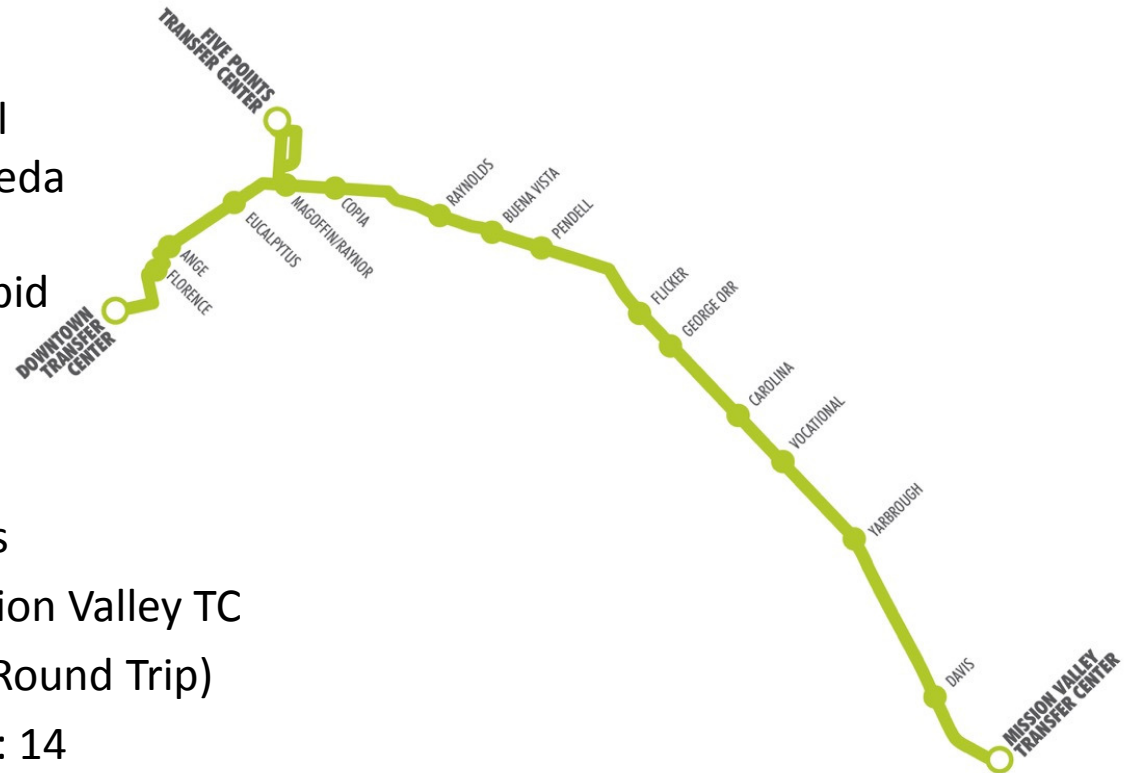
Alameda BRIO Corridor

Scope of Work:

To improve existing local bus service in El Paso along the Alameda Avenue corridor by adding a new bus rapid transit (BRT) service route.

Corridor Features:

- Length: 14.5 miles
- From DTC to Mission Valley TC
- No. of Stops: 29 (Round Trip)
- Total no. of buses: 14



"Delivering Outstanding Services"



BRIO Articulated Vehicles

Vehicle Improvements

- 60-foot long articulated vehicle
- 45 seated capacity, 59 standing capacity
- ADA Ramp Deployment
- On-board Digital El Paso Hot Spot
- On-board bicycle rack
- Next stop request
- Fare box



"Delivering Outstanding Services"



BRIO Service Improvements

- Frequent bus service
 - 10 min peak, and 15 min off peak
 - 14 hours M-F: 6am – 8pm
 - 11 hours Sat: 9am – 6pm
 - No Sunday/Holiday Service
- Less frequent bus stops (approx 1 mile spacing)
- Traffic signal prioritization

"Delivering Outstanding Services"



BRIO Station Improvements

- Pedestrian lighting/sidewalks
- Ticket Vending Machines
- Digital El Paso Hot Spot
- Near-level boarding
- ADA accessibility
- Landscaping
- Bicycle racks
- Station Artwork
- Real-time displays
- Solar trash compactor
- Information display case
- Mini-shelter design concept



"Delivering Outstanding Services"



Texas Parks and Wildlife Code

Section 26.002

- Allows a City to approve a use in a park if the City Council determines there is no feasible and prudent alternative to the use of the parkland, and
- the proposed plans for the use (in this case the RTS station) include all reasonable planning to minimize harm to the land as a park resulting from the use.

The City must give notice to the public by publishing a notice one a week for three consecutive weeks in a newspaper of general circulation before the City Council makes its determination. A resolution will be presented to the City Council.



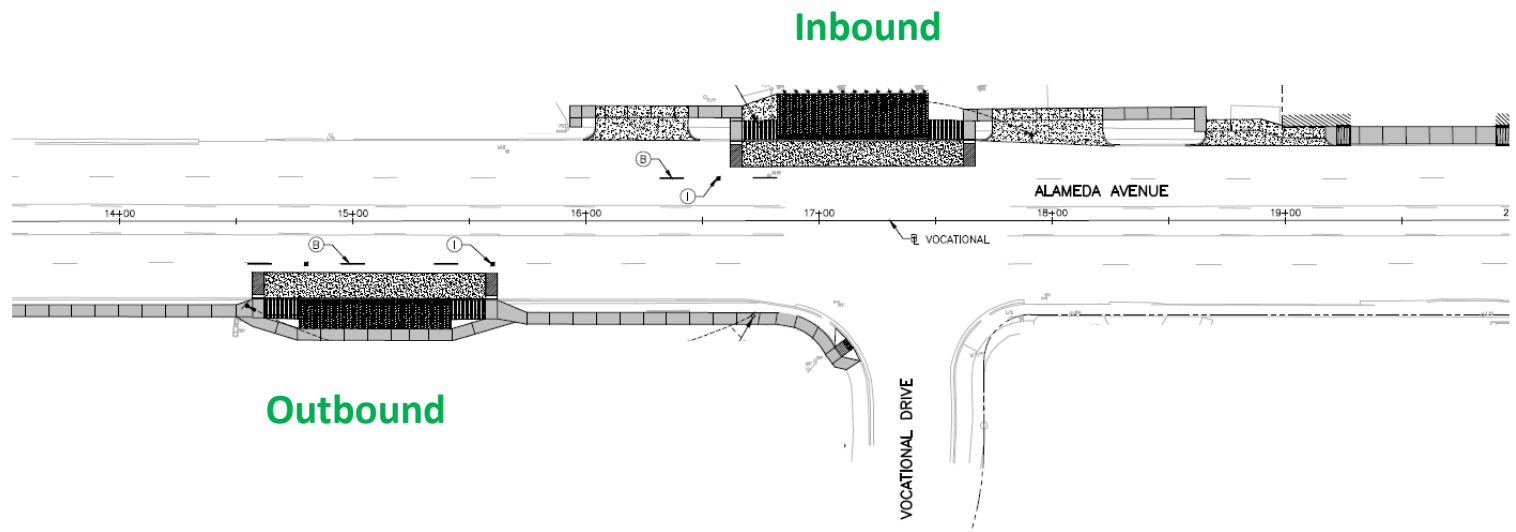
9'-0" x 46'-0" Canopy



"Delivering Outstanding Services"



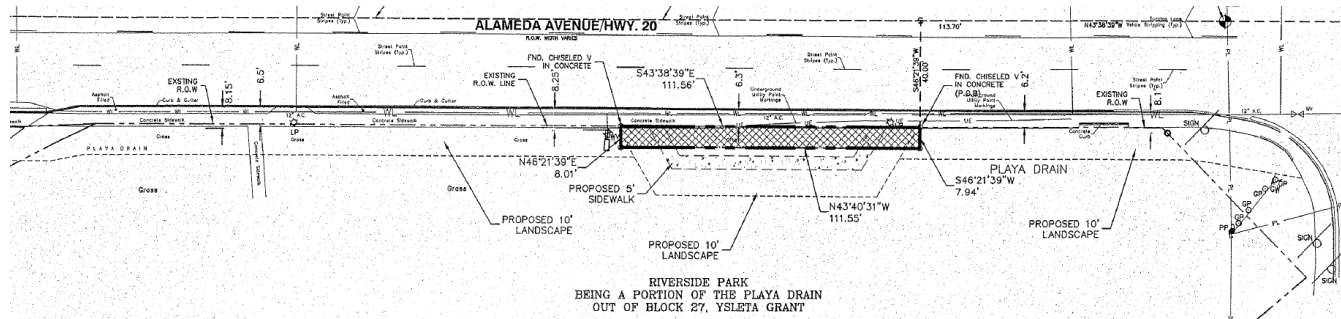
Vocational Station Location



"Delivering Outstanding Services"



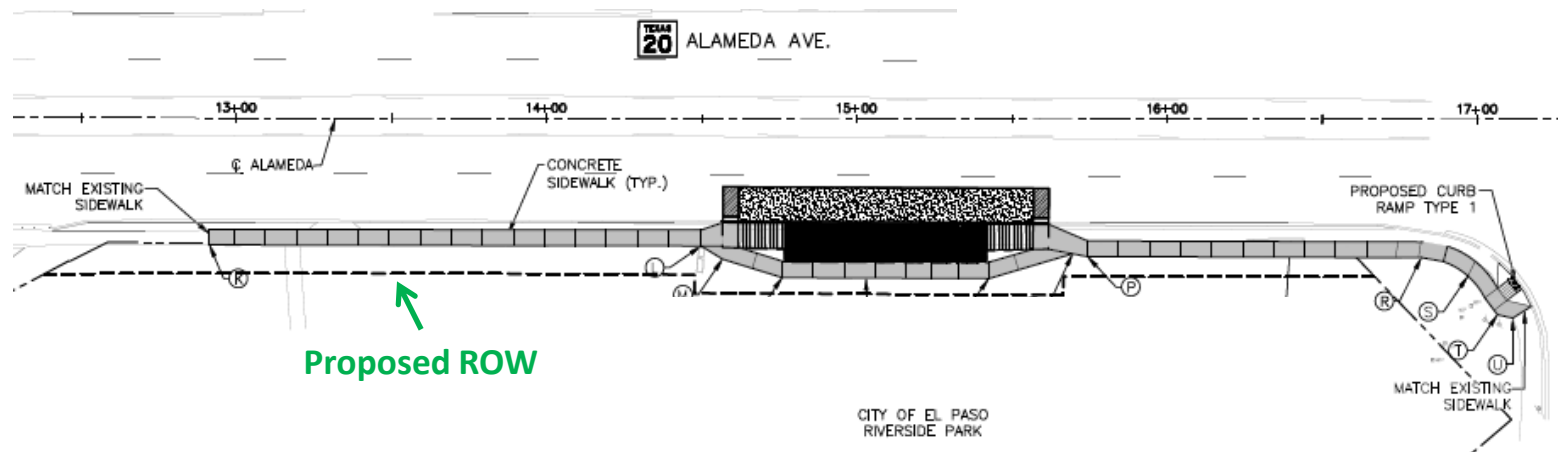
Vocational Outbound Station Location



"Delivering Outstanding Services"



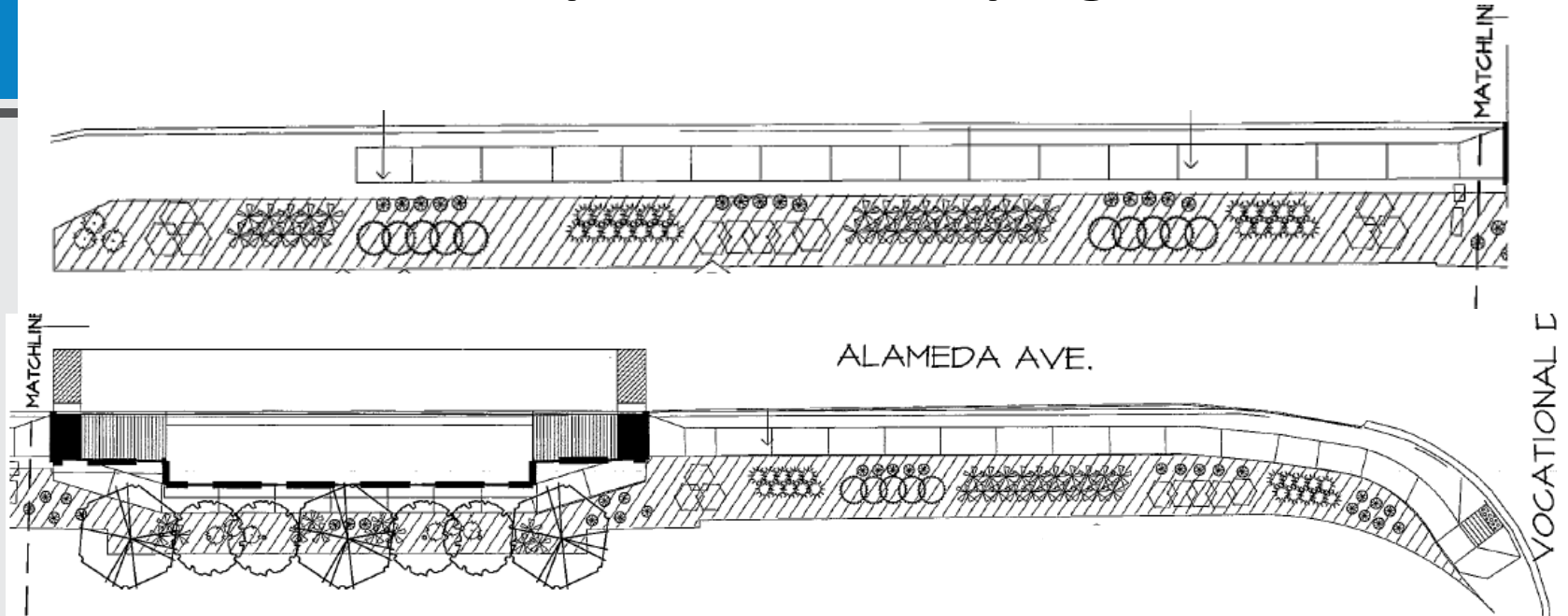
Proposed Sidewalk Layout



"Delivering Outstanding Services"



Proposed Landscaping



- SHRUBS

- Iceplant
- Oleander Dwarf Red
- Cherry Sage
- Upright Rosemary

TREES

- Glendora White Crape Myrtle

"Delivering Outstanding Services"



Station Lighting



"Delivering Outstanding Services"



Pedestrian Lighting

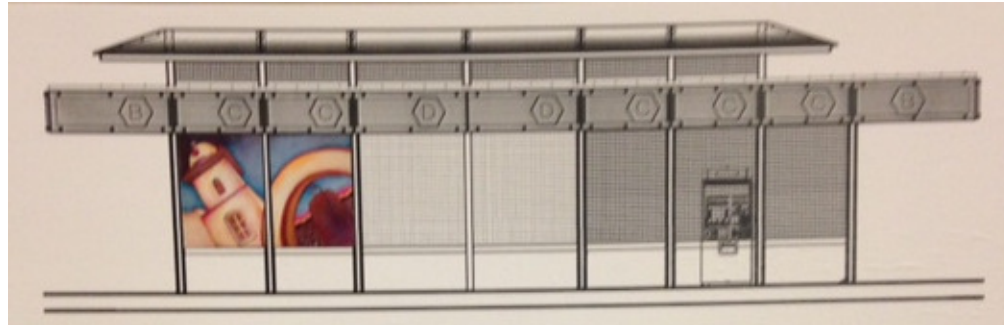


15 of the 14-foot pedestrian pole assemblies will be installed at this location

"Delivering Outstanding Services"



Alameda BRIO Artwork



Susan Wester-Perez

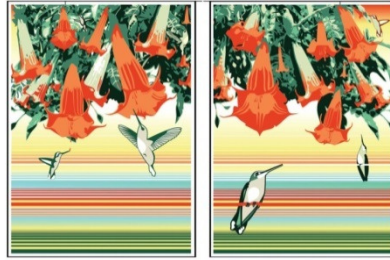
"Delivering Outstanding Services"



Alameda BRIO Artwork



Jeri Desrochers



Geraldine Lozano



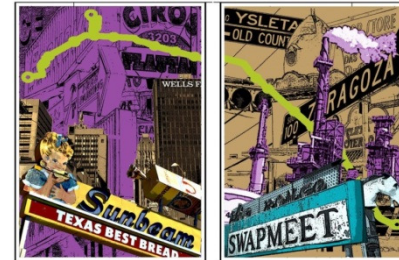
Albert Ortega



"Los Dos" Ramon &
Christian Cardenas



Grace Gibson

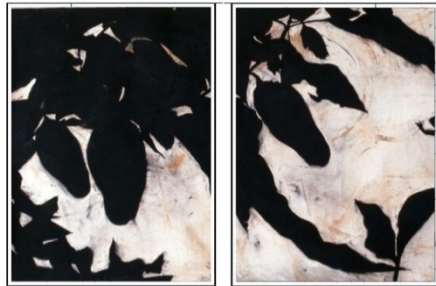


John Rust

"Delivering Outstanding Services"



Alameda BRIO Artwork



Susan Davidoff



Arturo Enriquez



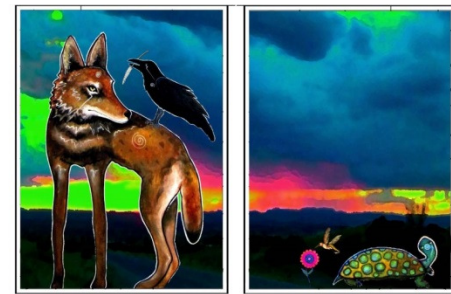
Linda Hains



Jennifer Lucero



Nora Reyes



Virginia Romero

"Delivering Outstanding Services"



Alameda BRIO

Questions/Comments

"Delivering Outstanding Services"